

## AMENDMENT(S) TO THE CLAIMS

Claims 1-48 are pending.

Claims 1, 19, 20, 37, and 38 have been amended.

Claim 5 has been cancelled.

Claims 1-4, and 6-48 remain pending.

1. **(Currently Amended)** A method of processing multiple types of security schemes, comprising:

receiving a message having an associated token, wherein the token is associated with a subject;

authenticating the token by extracting ~~obtaining~~ a first claim and a second claim from the token, wherein the first and second claims comprise ~~claim comprises~~ a statement about the subject; ~~and~~

grouping the first and second claims into a claim collection by selectively mapping the first claim to [[a]] ~~the~~ second claim; and

authorizing the first and second claims by mapping them to other claims.

2. **(Original)** The method of claim 1, further comprising obtaining another claim from the token.

3. **(Original)** The method of claim 1, further comprising rejecting the message as a function of the first claim.

4.     **(Original)**     The method of claim 1, further comprising rejecting the message as a function of the second claim.
5.     **(Cancelled)**
6.     **(Original)**     The method of claim 1, further comprising obtaining a resource identifier from the message.
7.     **(Original)**     The method of claim 6, wherein obtaining the resource from the message comprises applying an XPath expression.
8.     **(Original)**     The method of claim 6, wherein the resource identifier comprises a property of the message.
9.     **(Currently Amended)**     The method of claim 1, further comprising obtaining a resource identifier from the message ~~a computing system performing the method~~.
10.    **(Original)**     The method of claim 9, wherein the resource identifier comprises a property of the computing system's runtime environment.
11.    **(Original)**     The method of claim 9, wherein a resource corresponding to the resource identifier is stored by the computing system.

12. **(Original)** The method of claim 1, further comprising sending a return message to a sender of the message, wherein the return message includes information regarding the second claim.

13. **(Original)** The method of claim 12, wherein the information regarding the second claim comprises the second claim.

14. **(Original)** The method of claim 1, further comprising obtaining a third claim from the first claim.

15. **(Original)** The method of claim 1, further comprising obtaining a third claim from the second claim.

16. **(Original)** The method of claim 1, further comprising selectively rejecting the first claim.

17. **(Original)** The method of claim 1, wherein the token is received out-of-band from the message.

18. **(Original)** The method of claim 1, further comprising sending the message, the token and a second token to another entity, wherein the second token includes information related to the second claim.

19. **(Currently Amended)** A ~~maehine~~ computer readable storage medium ~~having comprising computer readable instructions that, when executed by a processor,~~ performs for performing the method of claim 1.

20. **(Currently Amended)** A system configured to process multiple types of security schemes, the system comprising:

one or more computer processors; and

one or more computer readable storage media, executable by the one or more computer processors, to store:

a first module to extract obtaining a first claim and a second claim from a token associated with a message, wherein the message has an associated subject and the first and second claims comprise ~~claim comprises~~ a statement related to the subject; and

a second module to selectively map the first claim to ~~[[a]]~~ the second claim.

21. **(Original)** The system of claim 20 further comprising a third module to determine as a function of the first claim whether the message is to be rejected.

22. **(Original)** The system of claim 20, further comprising a third module to determine as a function of the second claim whether the message is to be rejected.

23. **(Original)** The system of claim 20, further comprising a module to form a claim collection that includes the first and second claims.
24. **(Original)** The system of claim 20, further comprising a module to selectively obtain a resource identifier from the message.
25. **(Original)** The system of claim 24, wherein the module to obtain the resource identifier from the message is to selectively apply an XPath expression to obtain the resource identifier.
26. **(Original)** The system of claim 24, wherein the resource identifier comprises a property of the message.
27. **(Original)** The system of claim 20, further comprising a module to selectively obtain a resource identifier from a computing system in which the first and second modules reside.
28. **(Original)** The system of claim 27, wherein the resource identifier comprises a property of the computing system's runtime environment.
29. **(Original)** The method of claim 27, wherein a resource corresponding to the resource identifier is stored by the computing system.

30. **(Original)** The system of claim 20, further comprising a module to selectively send a return message to a sender of the message, wherein the return message includes information regarding the second claim.

31. **(Original)** The system of claim 30, wherein the information regarding the second claim comprises the second claim.

32. **(Original)** The system of claim 20, wherein the second module is to selectively obtain a third claim from the first claim.

33. **(Original)** The system of claim 20, wherein the second module is to selectively obtain a third claim from the second claim.

34. **(Original)** The system of claim 20, wherein the second module is to selectively reject the first claim.

35. **(Original)** The system of claim 20, wherein the first module is to receive the token out-of-band from the message.

36. **(Original)** The system of claim 20, further comprising a module to send the message, the token and a second token to another entity, wherein the second token includes information related to the second claim.

37. (Cancelled)

38. (Currently Amended) A ~~machine~~ computer-readable storage medium storing computer-executable instructions that, when executed by a processor, performs acts comprising having components, comprising:

~~means for~~ receiving a message having an associated token, wherein the token is associated with a subject;

~~means for~~ obtaining a first claim and a second claim from the token, wherein the first and second claims ~~comprise claim~~ comprises a statement about the subject; and

~~means for~~ selectively mapping the first claim to ~~[[a]]~~ the second claim.

39. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ rejecting the message as a function of the first claim.

40. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ rejecting the message as a function of the second claim.

41. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ obtaining a resource identifier from the message.

42. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ obtaining a resource from a computing system reading the machine-readable medium.

43. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ sending a return message to a sender of the message, wherein the return message includes information regarding the second claim.

44. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ obtaining a third claim from the first claim.

45. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 44, further comprising ~~means for~~ rejecting the message as a function of the third claim.

46. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ obtaining a third claim from the second claim.

47. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ selectively rejecting the first claim.

48. (Currently Amended) The ~~machine~~ computer-readable storage medium of claim 38, further comprising ~~means for~~ sending the message, the token and a second



token to another entity, wherein the second token includes information related to the second claim.